

State of Mississippi

Mississippi Department of Agriculture and Commerce

Agriculture Fact Sheet Soybeans 2014



- 113,880,000 bushels produced in 2014 in Mississippi.
 - \$1.2 billion value of production in 2014.
 - 3,274 farms in Mississippi grew soybeans.
 - Mississippi ranks #12 in the US in soybean production.
 - Soybeans are planted between April 25 and May 25 and harvested between August 15 and November 10.
 - One bushel of soybeans produces 10.7 pounds of soybean oil or 47.5 pounds of soybean meal.
 - Both soybean oil and soybean meal are used in a wide variety of food and industrial products ranging from barbecue sauce to candy bars; from paint to dog food.
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- The protein content of soybean meal ranges from 44 – 55 percent.
 - Soybean meal is used in livestock food for efficient transfer to animal protein and food and also human consumption in food such as tofu (especially overseas).
 - Soybean oil is used in 95 percent of all cooking/salad oils and 62 percent of all U.S. shortenings.
 - Protein in soybeans is nearly comparable to animal protein in quality.
 - Soybeans are rich in calcium, iron, phosphorus and some of the B vitamins.
 - Green soybeans are good sources of vitamin A and vitamin C.
 - Soy milk and full fat soy flour make high protein formulations for babies allergic to cow's milk. Soy flour and grits are important ingredients in bakery and meat products.
 - Soybeans can be cooked like any other peas and beans. They have a nutty flavor and the larger, light colored varieties are better for cooking.

Source: Mississippi State University

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